ICHECK: Check Index and Address Converter

```
ADAICK   ICHECK   FILE = { file-number |  file-number-file-number }
                  [NOPEN]
                  [NOUSERABEND]
```

This chapter covers the following topics:

- Essential Parameter

- Optional Parameters

Essential Parameter

FILE: Files to be Checked

The specified file (or a single range of files) to be checked. FILE must be specified.

Optional Parameters

NOOPEN: Prevent Open Resynchronization

When starting, ADAICK normally performs a utility open call to the nucleus to assure that no blocks of the affected file or files are still in the nucleus buffer pool. However, this also locks the file for other users. Specifying NOOPEN prevents ADAICK from issuing the open call.

NOUSERABEND: Termination without ABEND

When an error is encountered while the function is running, the utility prints an error message and terminates with user ABEND 34 (with a dump) or user ABEND 35 (without a dump).

If NOUSERABEND is specified, the utility will *not* ABEND after printing the error message. Instead, the message "utility TERMINATED DUE TO ERROR CONDITION" is displayed and the utility terminates with condition code 20.